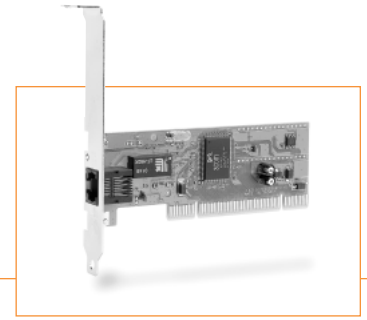




DATA SHEET

3Com® OfficeConnect® 10/100 Network Interface Card

Key Benefits

Powerful, affordable,
easy-to-use
connections for
your small-business
network

Small-Office Solution

Our 3Com® OfficeConnect® 10/100 NIC is part of an award-winning family of products designed specifically for small-office environments.

Powerful Performance

This dual-speed, Fast Ethernet NIC for desktops delivers outstanding features and performance.

Optimized For Windows

The NIC comes Plug and Play-ready to connect your desktops running popular Windows operating systems.

Easy to Use

3Com Connection Assistant visually guides you through installation, management and troubleshooting—so you don't need help from IT staff.

Superior Reliability and Service

3Com OfficeConnect NICs provide world-renowned reliability and technical support.

The 3Com OfficeConnect 10/100 NIC provides the answer for small-office needs. Convert unconnected PCs into a powerful peer-to-peer or client/server LAN—all for a price that's easier on a small-business budget. High-performance features deliver impressive throughput and reliability for sharing databases, sending e-mail, and supporting business applications.

What's more, we've made it simple to set up your network and keep it running smoothly. Stripped of complicated enterprise management

features and unnecessary software drivers, this NIC is ideal where there's no IT staff to administer the LAN. Just plug this standards-compatible NIC into an available PCI slot. The interactive 3Com Connection Assistant visually guides you through network configuration and management for up to 50 PCs.

For ease of use, performance, and reliability, it's hard to beat this award-winning Fast Ethernet solution.

Features and Benefits

Small Office Solution

The 3Com OfficeConnect 10/100 NIC is a high-performance NIC that comes with streamlined management software—so you don't have to worry about complicated network protocols and client configurations.

Small businesses need simplicity, scalability, and affordability. Find out why Cahners In-Stat rated 3Com first among small-office network vendors in November 2001. Visit our new Small Business Center at www.3comsbc.com. Learn more about our award-winning OfficeConnect products—including NICs, PC Cards, LAN modems, switches, hubs, firewalls, and servers—at www.3com.com.

Powerful 10/100 Performance

This dual-speed NIC is ready for Fast Ethernet speeds when you are. It automatically configures to higher LAN speeds when connected to a 100 Mbps hub or switch.

This NIC provides plenty of throughput for today's bandwidth-hungry business and multimedia applications. For example, advanced bus technologies boost data speeds by simultaneously transferring multiple processing tasks across the bus. Flow control can help give time-sensitive traffic priority over non-critical data.

Effortless Windows Networking

This Plug-and-Play NIC is optimized to work in Windows XP, Me, and 2000 environments. Installation takes just minutes, and turning PCs into networked clients won't change the desktop configurations and applications users are already familiar with. You can confirm link activity and network status at a glance, thanks to the brightly lit LED.

With 3Com Connection Assistant, you don't need to be an IT expert to keep your Fast Ethernet LAN running at its best. If you're a LAN novice, this interactive, web-based interface provides clear instructions and step-by-step guide that demystify networking.

And more experienced users will appreciate the sophisticated configuration and remote management utilities, including PCI 2.2-compliant remote wake up.

Reliability and Service

3Com backs the OfficeConnect 10/100 NIC with a One-Year Limited warranty and 30 days free phone-based technical support. Our web-based support includes the interactive 3Com Connection Assistant, 3Com Knowledgebase, FAQs, software upgrades, and technical papers.

Trust 3Com For Effortless Connections

3Com is committed to delivering simple network connections that make it easier to access your network's increasingly complex infrastructure. Open standards-based, intelligent 3Com NICs help ensure network availability and high-speed performance, while reducing your total cost of ownership.

Features and Benefits

Feature	Benefit
3Com OfficeConnect family	Comprehensive small-office solutions that include NICs, PC Cards, LAN modems, switches, hubs, firewalls, and servers.
Affordability	Preserves your budget without compromising performance.
Plug and Play	Helps easily create peer-to-peer or client/server LANs with Windows-based PCs.
3Com Connection Assistant	Simplifies configuring and troubleshooting your network; web-based interface is easy to use.
10/100 Mbps autonegotiation	Provides effortless migration to Fast Ethernet with plenty of throughput for bulky files, e-mail and applications.
Advanced bus technologies	Pipelines processing tasks for superior data throughput.
IEEE 802.3x Flow Control	Prioritizes time-sensitive traffic for better video and streaming media applications performance.
Remote wake up	Awakens PCs from power-save or sleep mode and supports timesaving remote management; ACPI- and PCI 2.2-compliant.
Standards-compliant features	Operable with Windows XP/Me/2000 operating systems, IEEE 802.3, PC99, PCI 2.x, and ACPI specifications.
One Year Limited warranty	Offers reliability and high performance; includes 30 days phone- and unlimited web-based assistance.

Specifications

Media 10BASE-T/100BASE-TX	System Requirements Hardware: PC with 486, Pentium, Pentium II, or Pentium III processor; available PCI slot; CD-ROM drive Software: Microsoft Windows XP, 2000, or Me operating system	LED Link: Steady; amber/10 Mbps, green/100 Mbps Activity: Flashing; amber/10 Mbps, green/100 Mbps
Connector RJ-45		Physical Dimensions Length: 12.0 cm (4.72 in) Width: 4.3 cm (1.70 in)
Bus Interface 32-bit PCI	Management 3Com Connection Assistant	Power Requirements +3.3V +/- 5% operating at 375 mA max
Cables and Operating Distances 10BASE-T: Category 3, 4, or 5 UTP, up to 100 m (328 ft) 100BASE-TX: Category 5 UTP, up to 100 m (328 ft)	Safety and Electromagnetic Compatibility FCC Class B, CISPR B, VCCI Class 2, CD, and Australian EMI	Operating Ranges Temperature: 0°-70°C (32°-158°F) Humidity: 10%-90% noncondensing
	Standards Compliance IEEE 802.3/802.3u/802.3x, PCI 2.0/2.1/2.2, PC 99/2001, WfM, ACPI 1.0a	

Ordering Information

3Com OfficeConnect 10/100 NIC	3CSOHO100B-TX
3Com OfficeConnect 10/100 NIC (25-pack)	3CSOHO100B-TX-25



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To learn more about 3Com solutions, visit www.3com.com. 3Com Corporation is publicly traded on Nasdaq under the symbol COMS.

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